

IN THE CLAIMS:

Please further amend the claims as follows.

Claims 1-8 (Canceled).

Claim 9 (Currently Amended): An information editing apparatus for editing management information to be recorded on an information storage medium, said management information including track number information imparted to one track and group management information for managing one or a plurality of said tracks as one group,

wherein when an editing instruction is issued in order to change a logical position of said track belonging to one group so that said track belongs to another group, the correspondence relationship of said track number information and said group management information is automatically edited in accordance with a new logical position of said track, and

wherein track number information is uniquely imparted to each track in the information storage medium, and

wherein the management information is located at a TOC (table of contents) portion of the information storage medium.

Claim 10 (Original): The information editing apparatus according to claim 9, wherein said new logical position is included in an existing group which already exists, said existing group is divided into a plurality of groups.

Claim 11 (Original): The information editing apparatus according to claim 10, wherein different sets of group information are imparted to a plurality of said groups.

Claim 12 (Original): The information editing apparatus according to claim 10, wherein the same group information is imparted to a plurality of said groups.

Claim 13 (Currently Amended): [[As]] An information editing apparatus for editing management information to be recorded on an information storage medium, said management information including track number information imparted to one track and group management information for managing one or a plurality of said tracks as one group,

wherein when an editing instruction is issued in order to cause a track belonging to one group to belong to another group, track number information imparted to tracks remaining said one group is changed, and

wherein track number information is uniquely imparted to each track in the information storage medium, and

wherein the management information is located at a TOC (table of contents) portion of the information storage medium.

Claim 14 (Currently Amended): An information editing apparatus for editing management information to be recorded on an information storage medium, said management information including track number information imparted to one track and group management information for managing one or a plurality of said tracks as one group,

wherein when an editing instruction is issued in order to cause a track belonging to one group to belong to another group, track number information imparted to said track caused to belong to said another group is changed, and

wherein track number information is uniquely imparted to each track in the information storage medium, and

wherein the management information is located at a TOC (table of contents) portion of the information storage medium.

Claim 15 (Original): The information editing apparatus according to claim 13, wherein, with said editing instruction, said track number information of said track belonging to one group and group information of other groups are specified.

Claim 16 (Original): The information editing apparatus according to claim 13, wherein, with said editing instruction, group information of one group and group information of other groups are specified.

Claim 17 (Currently Amended): An information editing apparatus for editing management information to be recorded on an information storage medium, said management information including track number information imparted to one track and group management information for managing one or a plurality of said tracks as one group,

wherein when an editing instruction is issued in order to integrate a plurality of groups into one group, track number information imparted to a track caused to belong to said integrated group is changed, and

wherein track number information is uniquely imparted to each track in the information storage medium, and

wherein the management information is located at a TOC (table of contents) portion of the information storage medium.

Claim 18 (Currently Amended): An information editing apparatus for editing management information to be recorded on an information storage medium, said management information including track number information imparted to one track and group management information for managing one or a plurality of said tracks as one group,

wherein when an editing instruction is issued in order to group-manage a track which is not under group management, a new group is created, said track is allocated to said created group, and a track number imparted to said track which is allocated to said new group and is not under said group management is changed, and

wherein track number information is uniquely imparted to each track in the information storage medium, and

wherein the management information is located at a TOC (table of contents) portion of the information storage medium.

Claims 19-24 (Canceled).

Claim 25 (New): An information editing apparatus for editing management information to be recorded on an information storage medium, said management information including track number information imparted to one track and group management information for managing one or a plurality of said tracks as one group,

wherein when an editing instruction is issued in order to change a logical position of said track belonging to one group so that said track belongs to another group, the correspondence relationship of said track number information and said group management information is automatically edited in accordance with a new logical position of said track, and wherein no track number information is repeated among different groups.

Claim 26 (New): An information editing apparatus for editing management information to be recorded on an information storage medium, said management information including track number information imparted to one track and group management information for managing one or a plurality of said tracks as one group,

wherein when an editing instruction is issued in order to cause a track belonging to one group to belong to another group, track number information imparted to tracks remaining said one group is changed, and

wherein no track number information is repeated among different groups.

Claim 27 (New): An information editing apparatus for editing management information to be recorded on an information storage medium, said management information including track

number information imparted to one track and group management information for managing one or a plurality of said tracks as one group,

wherein when an editing instruction is issued in order to cause a track belonging to one group to belong to another group, track number information imparted to said track caused to belong to said another group is changed, and

wherein no track number information is repeated among different groups.

Claim 28 (New): An information editing apparatus for editing management information to be recorded on an information storage medium, said management information including track number information imparted to one track and group management information for managing one or a plurality of said tracks as one group,

wherein when an editing instruction is issued in order to integrate a plurality of groups into one group, track number information imparted to a track caused to belong to said integrated group is changed, and

wherein no track number information is repeated among different groups.

Claim 29 (New): An information editing apparatus for editing management information to be recorded on an information storage medium, said management information including track number information imparted to one track and group management information for managing one or a plurality of said tracks as one group,

wherein when an editing instruction is issued in order to group-manage a track which is not under group management, a new group is created, said track is allocated to said created

group, and a track number imparted to said track which is allocated to said new group and is not under said group management is changed, and

wherein no track number information is repeated among different groups.